MASSACHUSETTS COLLEGE OF OPTOMETRY

1969-1970

ADMINISTRATIVE OFFICES

483 Beacon Street
Boston, 02115
617 261-3430

ACADEMIC BUILDINGS

*178 Newbury Street
Boston, 02116
617 536-2240

667 Boylston Street
Boston, 02116
617 267-2582

MASSACHUSETTS OPTOMETRIC CLINIC

472 Commonwealth Ave.
Boston, 02215
617 536-4252

*Registrar's office and office of the Dean

COLLEGE OF OPTO

MASSACHUSETTS
OPTOMETRIC
CLINIC

BOSTON
PUBLIC
GARDEN

MUSEUM
OF
SCIENCE

The Massachusetts College of Optometry is the only institution in New England which provides an educational program on optometry. In a locale where educational excellence is a tradition, and at a time when the quality of all higher education is questioned, our school is characterized by a spirit of of purposeful innovation. It is our intent that this be a place where all who study and work are caught up in the excitement of the search for understanding.

For the student, understanding means not only mastery of the ideas and knowledge of visual science and the physical, natural, and behavioral sciences which form its base, but awareness of the role and responsibility of the profession and its members in the world of today — and tomorrow.

For those of us responsible for the educational process, understanding must mean more than the advancement and recognition of new knowledge and new solutions to problems related to human vision. It must also mean improvement of the processes by which we seek to meet our educational goals.

We anticipate that students and faculty will fill their days here in industrious and critical inquiry, developing attitudes that reflect the true professional. This is for us an exciting educational climate and we anticipate continuing productive change will keep it that way.

President William R. Baldwin

MODERN OPTOMETRY

The art and science of vision care, optometry, has emerged from the days when its professional responsibility was delimited by the improvement of visual acuity with corrective lenses. Today's optometrist is trained to deal with a broad spectrum of visual problems. His tools, once limited to the use of corrective spectacle lenses, have expanded to include visual rehabilitation and training.

The application of preventive care concepts is in its infancy for optometry, as well as for other health professions. More and more the optometrist is involved in the modeling of man's environment; broadening visual functions and minimizing the incidence of visual disability. A major portion of this attention is concerned with guiding the visual development of the young.

While, historically, the optometrist has rendered care directly to a patient in private practice, his role in modern health care is changing. Increasingly he is filling vital roles as a member of preventive and rehabilitation health teams. These teams may be oriented solely towards eye care, i.e., eye clinics, or group optometric practice; or may involve total health care, i.e., Public Health Hospitals and health insurance programs. In this capacity the optometrist has become an important consultant to education.

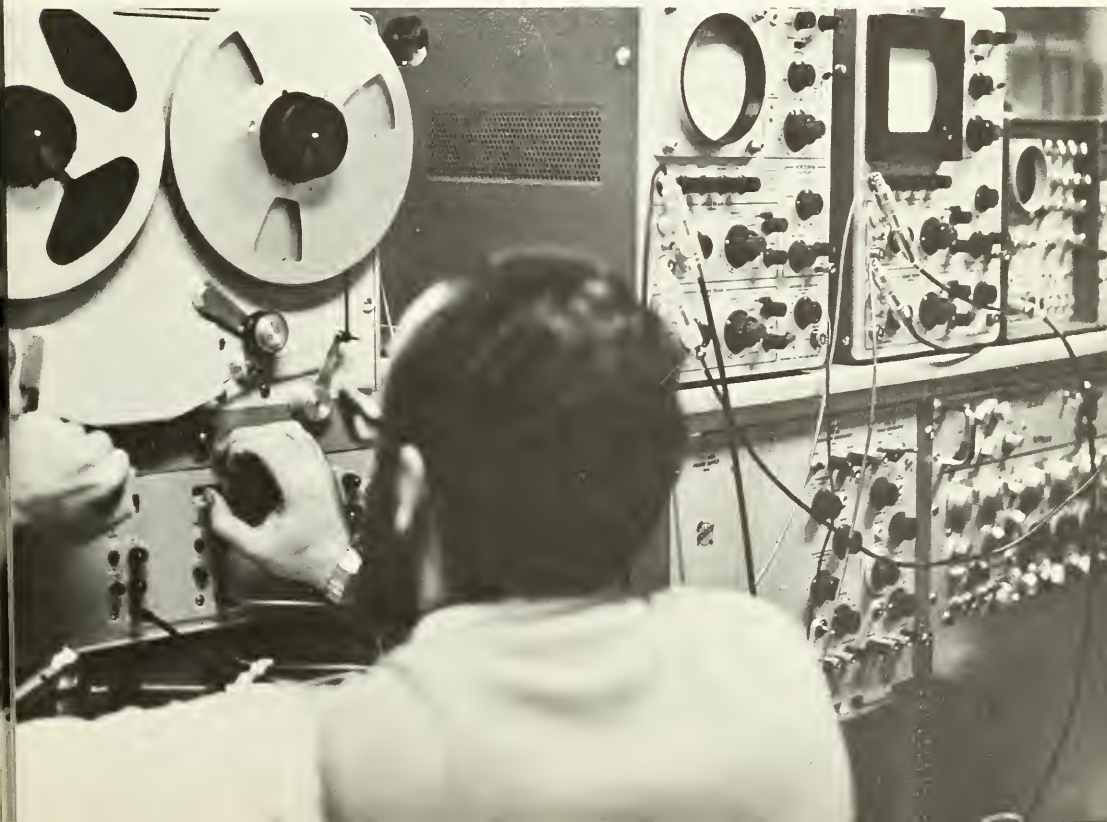
An optometrist may choose to concentrate on the problems of special groups such as the young or the aging, he may choose to serve those with special problems such as strabismus or low vision, he may elect a career in industry, or he may join the growing ranks of research or teaching optometrists.

The use of the masculine pronoun is editorial and not literal. For with the expansion of the scope of optometry has come an expansion in career opportunities for women in this profession. Actually, not only is there opportunity for women but a real need, a need that is hardly being met by the 3 percent of entering classes that they represent.

Through improved and augmented techniques and associations the optometrist is helping to provide today's society with expanded preventative and corrective vision care.

Requirements for Practice

The practice of optometry is regulated by the individual state. While in general, each state will require attendance at an accredited school or college of optometry, each imposes its own additional requirements. The prospective student is advised to acquaint himself with the requirements of the state in which he intends to practice. This information may be obtained by communicating with the secretary of the examining board in optometry of that state.



THE COLLEGE

Boston's Back Bay has been witness to a renewed growth of the Massachusetts College of Optometry on its Seventy-Fifth Anniversary. Eight new full-time faculty members have been added to the teaching staff. The entering class for 1969 has been increased twenty percent. Laboratories have been re-equipped and augmented. Numerous books and periodicals have been added to the newly remodeled library. Hours in the fall of 1969 have been increased and the library will now be open from 9 AM to 10 PM, Monday through Friday, and till 12 noon on Saturday. Under the guidance of a new president, the curriculum is being revised and enlarged.

The expanded program has brought with it the concommittant demand for expanded facilities. To the original Horace Mann academic building at 178 Newbury Street in Copley Square, and the Massachusetts Optometric Clinic at 472 Commonwealth Avenue in Kenmore Square, supplementary administrative offices at 483 Beacon Street, and research and teaching facilities at 667 Boylston Street have been added.

The historic Boston Public Library is a short block from the Horace Mann Building. The Charles River, the Public Gardens, and the ultra modern Prudential Center are within a half mile of the academic complex.

The relationship of the College to Boston is not only one of physical intimacy but also one of deep involvement. This is reflected in the affiliation of the College with the United States Public Health Hospital and by the students' participation in various community health projects. As an extension of this feeling of community responsibility, we are planning a series of satellite clinics to bring much needed eye-care to the underprivileged.

Anticipating the continued growth inherent in our Development Program, we are planning a new and enlarged facility for the College. We have come a long way from the day in 1894 that August Kline initiated this institution as the Kline School of Optics with less than ten students.

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ACADEMIC INFORMATION

The professional program is divided into four academic years. New students are admitted to the college each Fall, the beginning of the academic year.

Requirements for Admission

1. A minimum of two years of satisfactory college work. Most applicants, however, have earned a Baccalaureate degree.

2. Specific courses:

Chemistry	2 courses	(must include course in Organic Chemistry, preferably emphasizing concepts)
English	2 courses	(must include Composition or certification of competency)
Mathematics	2 courses	(must include Calculus)
Physics	2 courses	
Psychology	1 course	
Zoology	2 courses	(must include course in Mammalian or Human Anatomy)

3. General Areas:

Humanities	4 courses
Social Sciences	4 courses

In some rare instances, students who have demonstrated exceptional academic achievement and promise are admitted to the College before completing all of the required courses.

A student is selected by the Committee on Admissions, Promotions, and Scholarships on the basis of his academic rank, his potential for excelling in the academic and professional training program, and evidence of his becoming a useful member of the profession of Optometry after graduation. These factors are assessed through information supplied in his application, scholastic records, preadmission examinations, and interviews.

Students who have completed more than the minimum requirements and who show superior scholastic performance, are given preferential consideration. While no minimum cumulative grade point average is specified, few students having a grade point average of 2.25 or lower are accepted.

Admission Procedures

Anyone interested in applying is invited, along with his family, to visit the College daily between the hours of 9 AM and 5 PM.

Applications for admission to the college in the class beginning September 1970, should be filed with the registrar before February of that year. Forms may be obtained from the Registrar. Applicants must submit the following:

1. A completed application form.
2. Transcripts of all high school and college work; such transcripts being sent directly from these institutions to the Registrar.
3. Two letters of recommendation from responsible persons, preferably optometrists or other professionals, who should evaluate the applicant's potential as an optometrist.

Those applicants who are being considered for admission will undergo pre-admission testing of interests, scholastic aptitude and scholastic achievement in the Spring of each year.

The successful applicant, upon notification of his acceptance is required to submit a recent 2″ by 2″ photograph of himself for identification purposes, and a deposit of $350 to reserve his place in the class. This deposit is credited to the first semester tuition at the time of registration. It is refundable only to veterans, and only upon receipt of their certificates of eligibility. Entering students are also expected to submit, prior to Registration, copies of complete physical and visual examinations performed within the previous 6 months. Candidates accepted for admission are required to be present at the College on the specified date for registration. The Committee on Admissions and Promotions reserves the right to reject any applicant. All credentials submitted become the property of the College.

Withdrawal

A student in good scholastic standing who is not subject to disciplinary penalties is entitled to honorable withdrawal at any time. A student desiring to withdraw from the College should request permission to do so from the Dean. If a student ceases to attend classes during the school year without written permission of the Dean, he will fail all courses in the semester.

A student who has been granted an honorable withdrawal from the College may be reinstated within a reasonable period of time, providing that changes in the curriculum do not make such readmission impractical. Decisions in all cases rest with the Committee on Admissions and Promotions. Students under the age of twenty-one will be entitled to an honorable withdrawal only with the assent of parent or guardian, furnished in writing to the Dean.

Academic Requirements

Candidates who have been accepted for admission to the College take supplementary aptitude and psychological tests during the first week of attendance. These tests are used primarily to aid the College in its student counseling program.

The Committee on Admissions and Promotions evaluates the scholastic achievement of all students. Students whose general scholastic or professional record or conduct is deemed unsatisfactory may be dismissed from the College by that committee, subject to appeal to a joint committee of faculty and student government representatives.

DEGREES

Doctor of Optometry (O.D.)

Students who have satisfactorily completed the professional curriculum in optometry upon approval of the Faculty and the Board of Trustees, receive the O.D. Degree. To earn this degree the student must have successfully completed the required work in each educational tract and must have satisfactorily completed a minimum of four elective courses.

Bachelor of Science in Optometry (B.S.)

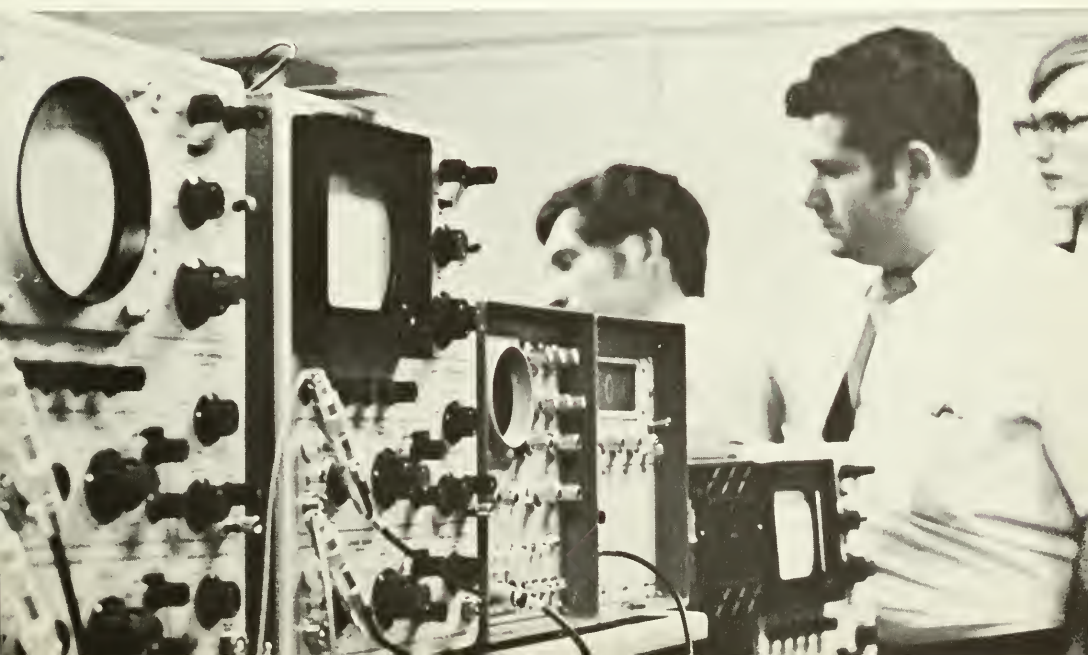
Those students who have completed 20 semester hours or its equivalent in the humanities and a similar amount in the natural and social sciences, all of which are over and above the basic entrance requirements, can apply for the degree Bachelor of Science in Optometry. This degree is awarded at the end of the second year of the professional program on the recommendation of the Faculty and the Board of Trustees, if the credits mentioned above have not been applied to a prior Baccalaureate degree.

Doctor of Science in Optometry (D.O.S.)

This is an honorary degree conferred upon those who have rendered distinguished service to the profession of Optometry and to the field of visual science.

Doctor of Humane Letters in Optometry (H.L.D.)

This is an honorary degree conferred on individuals who have proven to be outstanding benefactors to the College and have rendered distinguished service to the profession.



AWARDS

At graduation, honors are conferred upon students who have displayed distinguished scholarship in particular branches of the professional curriculum as well as in the total professional curriculum.

Valedictory Award

This award is presented by the Faculty to that member of the graduating class who has demonstrated the highest achievement in the professional curriculum.

The Pi Omicron Sigma Fraternity Award

This award is presented by the Pi Omicron Sigma Fraternity to that member of the graduating class who has demonstrated the highest achievement in theoretical and applied optometry.

Beta Sigma Kappa Award

This award, a silver medal, is presented by the Beta Sigma Kappa International Honorary Society to that member of the graduating class who has the most outstanding record of scholarship.

The Joseph J. Scanlon Award

This award is presented by the Zeta Chapter of the Omega Epsilon Phi Fraternity to that member of the graduating class who has demonstrated the greatest proficiency in clinical work.

Alumni Association Award

This award, the alumni plaque, is presented by the Alumni Association of the College to that member of the graduating class who has demonstrated outstanding scholarship and involvement in the College as exemplified by his extracurricular activities.

THE DANIEL KUPERSTEIN MEMORIAL AWARD

of $100 is presented by The Kuperstein Family to the member of the graduating class who has demonstrated the highest scholastic achievement in Ophthalmic Optics.

DR. RALPH H. GREEN GOLD MEDAL AWARD

is presented by Dr. Domenic V. Capone to the member of the graduating class who has demonstrated the highest scholastic achievement in Physiological Optics.

THE THEODORE F. KLEIN MEMORIAL AWARD

of $200 is presented by the Board of Trustees to that member of the first year class who demonstrates the highest scholastic achievement in his first professional year.

FINANCIAL INFORMATION

The cost of educating a college student is borne only in part by tuition fees. These fees represent an even smaller part of the cost in professional schools. The solvency of an institution depends on numerous external sources of support. Notable among these are individual philanthropist and private foundations, as well as Federal agencies, and the alumni of the College.

The Development Program of the College will reflect itself not only in expanded facilities but also in expanded service to the student. This expansion includes both breadth and depth of service. This necessitates an increasing expenditure per student, which will in turn effect the required tuition. The table below describes the tuition for students in each of the four professional years and for the four years commencing the academic year of 1970-1971.

Year	1st yr.	2nd yr.	3rd yr.	4th yr.
1970-71	1400	1300	1300	1300
1971-72	1500	1400	1400	1400
1972-73	1500	1500	1500	1400
1973-74	1600	1600	1650	1650

Equipment

Beginning the Fall of 1970 no major equipment purchases will be required of the student. He will only be required to equip himself with hand instruments in the first semester. The cost of these should be between $100 and $140.

Books

Most courses will utilize at least one textbook. While it is not the policy of the College to require the purchase of textbooks, their purchase is strongly recommended by the Faculty. In general some copies of required texts will be available in the library but these will not be sufficient to meet the needs of the class.

The cost of textbooks in the first professional year should be between $75 and $100. Costs during subsequent years should decrease substantially.

Fees

Application fee (payable with application — non-returnable) $25.00
Late registration fee $15.00
Tuition, per academic year (payable one-half at the beginning of each semester).....(see table on preceding page)
Student Activities fee (Determined by student council, payable one-half at the beginning of each semester) $25.00

Note: P. L. 550 Veterans are expected to pay all fees and charges in the same manner as non-veterans.

Refunds

The College provides all instruction and facilities on an academic term basis; refunds on tuition fees are granted only when students are compelled to withdraw to enter the Armed Forces. When a refund is granted, such refund is computed on the following basis:

Period of Attendance	*Portion of Tuition Charged*
One week or less	10 percent
Between one and two weeks	20 percent
Between two and three weeks	40 percent
Between three and four weeks	60 percent
Between four and five weeks	80 percent
After five weeks	100 percent

Refunds are not granted on other fees paid.

Dishonorable dismissal or expulsion does not entitle the student to a refund of any fees.

Policy on Program and Fee Changes

The College reserves the right to withdraw, modify, or add to the courses offered or to change the order or content of courses.

The College reserves the right to change its calendar, tuition fee and other fees, the requirements for graduation, and other regulations. No change in fees will become effective, however, until the school year following that in which it is announced.

Any changes in policy will be applicable to all students in the school, including former students who may re-enter.

Financial Assistance

The College administers funds to aid qualified students in meeting their financial obligations. This assistance may be in the form of either loans or scholarships. Loans are based on need alone, while scholarships may be based on need and academic achievement. Unless otherwise listed, application is to be addressed to the office on Scholarships, Awards, and Loans. These applications may be obtained from the Student Affairs Office.

Loans

These loans, unless otherwise noted, are interest free.

A. Source — The Rose and David Berlowitz Student Assistance Fund

Amount — $500.

Conditions — Needy and deserving

Repayment — Within one year after graduation

B. Source — Emergency Loan Fund of The Alumni Association of The Massachusetts College of Optometry

Amount — $200 maximum

Conditions — Small emergency loans

Repayment — Within three months of loan

Administered — Dean

C. Source — Federal Health Professions Student Loan Program

Amount — $2,500 maximum

Conditions — 1. Need

2. Full time student

Repayment — Ten-year period starting 3 years after graduation

Interest — Beginning 3 years after graduation, at low fixed rates (at present 4¼ per cent.)

Scholarships

Students entering their first professional year must apply within three weeks after notification of acceptance by the College. Upper classmen must apply before March 31. Those receiving scholarships will be notified by June 1. Exceptions to these dates are noted below.

The Joseph M. Duffy Scholarship
The Frederick E. Farnum Scholarship
The Otto Hochstadt Scholarship
The Lynwood W. Storer Scholarship

These scholarships are offered by the College specifically to foster the growth of optometry in underdeveloped countries having populations receiving little or no visual care, and to improve the visual care of socioeconomic groups such as the American Indians and Blacks who may be similarly deprived.

Amount: Full tuition

Conditions — 1. Demonstrated academic achievement.

2. Need.

3. Must represent a minority group, be it ethnic, racial, or national, in need of and receiving little or no optometric care.

4. Must apply for admission to the College simultaneously.

Deadline — Jan. 1 of year preceding desired admission.

Notification — by July 1 of year preceding desired admission.

Massachusetts Society of Optometrists' Scholarship

Amount — $200 annually (up to four awarded)

Conditions — 1. Resident of Massachusetts attending any accredited school of optometry

2. Promise of achievement in the study of optometry

3. Need

4. May be renewed if student is in first half of class and demonstrates continued need for financial assistance

Administered by — Massachusetts Society of Optometrists

ALUMNI ASSOCIATION TUITION SCHOLARSHIP

Amount — $200 towards tuition.

Conditions — 1. Student in fourth professional year
2. Must assist officers of Alumni Association
3. Need and academic ability

ALUMNI ASSOCIATION TUITION SCHOLARSHIP

Amount — $300 toward tuition.

Conditions — 1. Student in other than fourth professional year
2. Must assist officers of Alumni Association
3. Need and academic ability

WOMEN'S AUXILIARY, MASSACHUSETTS SOCIETY OF OPTOMETRISTS

Amount — $200 toward tuition, matched by College

Conditions — 1. Resident of Massachusetts signifying his intent to practice in the Commonwealth
2. Student in good standing
3. Student in his fourth professional year
4. Need and worth

THE OPTICAL WHOLESALERS ASSOCIATION OF NEW ENGLAND SCHOLARSHIP

Amount — up to $1000.

Conditions — 1. Completion of one year in an accredited college of optometry
2. Demonstrated academic achievement
3. Demonstrated financial need

Administered by — New England Council of Optometrists

Deadline — Between March 1 and June 15

Apply to — New England Council of Optometrists — 101 Tremont Street — Boston, Massachusetts 02108

FEDERAL HEALTH PROFESSION SCHOLARSHIP

Amount — maximum of $2500 per year for each of the four professional years

Conditions — 1. Student must demonstrate financial need
2. Student may apply after admission to first professional year, or during subsequent years

CURRICULUM

September 1969, marks the inception of a new academic program leading to the O.D. Degree. This program and courses required for admission are intended to meet the following objectives:

1. General education to ensure development of scholarly curiosity, cultural and intellectual growth, the capacity to assimilate and communicate ideas; as well as the ability to evaluate quality of thought.

2. Education in the sciences to provide an understanding of the concepts, the content, and the methods of the natural, physical, and behavioral sciences. Special emphasis should result in a broad knowledge of, and keen respect for, research design and methods.

3. Education in visual science to provide insight into the application of the natural, physical, and behavioral sciences to light and vision; a knowledge of the content and sources of relevant, primary information, as well as a sense of the history of visual science.

4. Education and training in professional studies with emphasis on the development of penetrating insights and judgments and thorough applications of skills, resulting in superior professional competence.

5. Clinical training which coordinates the scientific aspects of the art of patient-care with social and ethical concerns; early exposure to patient-care in various settings, proper management practices, and development of adaptability to future modes of practice.

6. A professional perspective and frame of reference that assures an appreciation of the history and role of optometry and of public health, continuous personal and professional development, intellectual and ethical attitudes of integrity, compassion and respect for the dignity of man.

The curriculum is divided into seven major study units called tracts. Subjects, themes, and concepts are organized within each of these tracts rather than within shorter courses. One faculty member serves as coordinator and director of the program in each tract. The coordinators in concert are responsible for relating the tracts to each other to form a cohesive whole.

Entering students who have completed substantial work in one of the three basic sciences may be selected for independent study in that area. Programs of elective studies are available in the third and fourth years. These currently include: Modern Optics, seminars in Basic Visual Science, Issues in Optometry, Special Optometric Procedures, Special Problems in Pediatric Optometry, Special Problems in Geriatric Optometry, Basic Research and Applied Research.

Emphasis in the first year will be in providing the basic science information and approach that subsequently will be applied. In each succeeding professional year then, the amount of time devoted to the optometric curriculum will increase and that devoted to basic science will decrease.

Students enrolled in the first or second year may take elective courses with the consent of their adviser and the coordinator of the tract in which courses fall. The educational tracts are:

OPTICS BVS 310, 311, 412, 413, 514, 515

This sequence is designed to give the students a comprehensive knowledge of the genesis and propagation of light, the effects that light undergoes and produces, and the basic phenomena associated with it. Starting with the essential characteristics of refraction at a surface, proceeding through simple and compound lenses to a consideration of optical instruments and the aberrations of refracting systems. Finally, light is considered as energy rather than a propagator of information. Its properties and interactions are evaluated. The tract culminates in the fourth year with the study of current areas of interest.

PHYSIOLOGY BVS 320, 321, 422, 423, 524, 525

In this area the student studies cell biology, comparative physiology, general human physiology, neurophysiology, and the bases of pathology. Its purpose is to provide an understanding of normal and abnormal functions of the human organism with special emphasis on the function of the nervous system and on abnormalities of systemic functions that influence vision.

PSYCHOLOGY BVS 330, 331, 432, 433, 543, 535

The student will extend his basic understanding of psychology with particular emphasis on how psychological processes influence vision. The approach will be primarily research-oriented and will include techniques for the design and evaluation of experiments and for the statistical analysis of data. Learning, motivation, and personalty factors will be studied as they relate to visual perception and to perceptual-motor behavior.

Physiological Optics BVS 340, 341, 442, 443, 544, 545

This tract is designed to give the student a detailed knowledge of the functioning of the visual system. Ocular anatomy and the vegetative physiology of the eye are initially considered; subsequently optics of the eye, the refractive anomalies of the eye, the musculature of the eye and eye movements, visual psychophysics, and binocular aspects of vision.

Didactic Optometry OPT 462, 463, 564, 565, 666, 667

These studies embody the core of knowledge the optometrist exercises in the practice of his profession. Initiating in the study of optometric techniques and the scope of the profession, the tract develops the implications for practice of the material covered in the basic sciences, as well as the theoretic construct unique to the profession. The student learns the theoretic basis of the examination of the eye and the visual process, the diagnosis of their disorders, and therapeutic techniques. Included are the application of corrective spectacles and contact lenses for correction of refractive anomalies, as well as orthoptics and vision training for the correction of binocular and perceptual problems and other defects of the visual processes. The tract culminates in the fourth professional year in seminars and electives which allow the student to explore modern techniques and concepts of optometry.

Clinical Optometry OPT 390, 391, 472, 473, 574, 575

The student learns to apply the concepts of modern optometry directly to the care of patients. The student will acquire basic optometric skills and will become involved with patient care early in the professional program. Through case conferences and supervised clinical activity the student is prepared for the full professional responsibility of rendering optometric care. Before completing this tract the student will have been exposed to the range of delivery of optometric care. In the pediatric clinic he will implement the examination of the young child. In the general clinic he will acquire skill in routine examination, visual rehabilitation and orthoptics. In the contact lens clinic he will develop proficiency in the fitting of these lenses. In the special testing clinic he gains experience in a wide variety of special clinical procedures. The student learns to fulfil his role as a member of the larger health team in his stay at the United States Public Health Hospital, and his role in providing care to the underprivileged at satellite clinics such as that run by the College in Dorchester. Emphasis is thus given to training students to render care in various clinical settings and to patients of various backgrounds, ethnic groups, and economic levels.

Social Optometry OPT 482, 483, 584, 585, 686, 687

This tract provides studies in Demography and Epidemiology of visual conditions; History of Visual Science, Health Care and Optometry, Modes of Delivery of Services, Social Institutions, Public Health, and Professional Attitudes and Organizational Systems.

CURRICULUM OUTLINE

FALL TERM			SPRING TERM	
Course Number	*Equivalent Credit Hours*		*Course Number*	*Equivalent Credit Hours*
		FIRST YEAR		
BVS 310	4	Optics	BVS 311	4
BVS 320	4	Physiology	BVS 321	4
BVS 330	4	Psychology	BVS 331	4
BVS 340	4	Physiological Optics	BVS 341	4
OPT 390	4	Optometry	OPT 391	4
	20			20
		SECOND YEAR		
BVS 412	3	Optics	BVS 413	3
BVS 422	3	Physiology	BVS 423	3
BVS 432	3	Psychology	BVS 433	3
BVS 442	3	Physiological Optics	BVS 443	3
OPT 462	3	Didactic Optometry	OPT 463	3
OPT 472	3	Clinical Optometry	OPT 473	3
OPT 482	2	Social Optometry	OPT 483	2
	20			20
		THIRD YEAR		
BVS 514	1	Optics	BVS 515	1
BVS 524	3	Physiology	BVS 525	1
BVS 534	1	Psychology	BVS 535	1
BVS 544	2	Psysiological Optics	BVS 545	2
OPT 564	5	Didactic Optometry	OPT 565	6
OPT 574	5	Clinical Optometry	OPT 575	5
OPT 584	1	Social Optometry	OPT 585	2
	2	Electives		2
	20			20

FOURTH YEAR

BVS 646	3	Basic Visual Science	BVS 647	3
OPT 666	6	Didactic Optometry	OPT 667	6
OPT 676	6	Clinical Optometry	OPT 677	6
OPT 686	3	Social Optometry	OPT 687	3
	2	Electives		2
	20			20

ELECTIVE COURSES

Course Number	*Title*	*Credit Hours*
416-417	Independent Study in Optics	4 per term
426-427	Independent Study in Physiology	4 per term
436-437	Independent Study in Psychology	4 per term
618-619	Modern Optics	2 per term
648-649	Basic Research	2 per term
650-651	Seminar in Basic Visual Science	2 per term
688-689	Special Problems in Pediatric Optometry	2 per term
690-691	Special Problems in Geriatric Optometry	2 per term
692-693	Special Problems in Environmental Vision	2 per term
694-695	Issues in Optometry	2 per term
696-697	Special Optometric Procedures	2 per term
698-699	Applied Research	2 per term

STUDENT ACTIVITIES

The identity of a college is a product of the interrelation of its administration. its faculty, and its students. The administration encourages a dynamic student government and solicits the advice of the student body in educational planning and in policies affecting conditions of student life, educational planning and in policies.

Class Organization

Each class elects a president, two student council representatives and other necessary officers. The officers of the class not only represent the views and goals of that class to the administration of the College, but become the focus for the organized social activity of the group.

Student Council

The Student Council is a representative body elected by the students according to the terms of a constitution drawn up and adopted by the students. The Council serves with a faculty adviser in the consideration and solution of problems presented to it by administration and students. The Council has been an effective channel for communication between student and administration.

Student Cooperative

The College is creating a student cooperative to take over the many functions which are of vital interest to the student and yet have been run by the administration or have been ignored in the past. Included among these functions are the Bookstore, and the planning of equipment purchases for incoming students. It is the feeling of the administration that students will be in a better position to sense and respond to needs that they have most recently experienced. It is anticipated that the new cooperative will also assist new students in the location and evaluation of housing.

Dames Club

Relating a wife's role to that of her husband is the primary concern of the Dames Club. All students' wives are invited to become members. To enable the wife to understand her husband's career and perhaps what her role in that career may be, speakers, movies, and informative reading material are provided. The Dames Club also sponsors a number of social activities and activities of a charitable nature.

Fraternities

There are two fraternities on campus. Omega Epsilon Pi is a national optometric fraternity, the local being the Zeta Chapter. Pi Omicron Sigma is a fraternity indigenous to the College.

Camera Club

Probably no hobby is more closely related to the profession of optometry than photography. As a result, the College maintains an active camera club. Extensive darkroom facilities are available so that interested students may exercise their capabilities in this area to the fullest.

Publications

The traditional annual yearbook is published by the graduating class and is entitled Reflection. Technical and scientific material of particular concern to optometrists, is published in Acuity, prepared, edited, and published by honor students with the counsel of the Dean.

STUDENT COUNSELLING

Student counseling, in effect begins in the orientation week of the student's first year. Extensive testing, described previously, is aimed at providing a base which enables the College to assist the student with those personal and professional problems that may arise during his stay.

Each student will have the opportunity to select a faculty adviser to counsel him in academic matters. Dr. Berk is available for consultation on non-academic problems. Dr. Kamens advises students in areas of financial concern.

Less formal, but no less important is the day-to-day contact between students and Faculty. Informal but invaluable counseling can occur in these day-to-day relationships.

ADMINISTRATION

President ..... William R. Baldwin
Dean ..... Hyman R. Kamens
Director of General Clinic ..... Joseph A. Svagdys
Director of Clinics and Community Services ..... Richard D. Hazlett
Registrar ..... Frank Kozol

TRACT COORDINATORS

Director of Clinics and Community Services ..... Richard D. Hazlett
Didactic Optometry ..... Sidney Wittenberg
Optics ..... D. J. Lovell
Physiological Optics ..... Jerry L. Christensen
Physiology ..... Edmund Walkowiak
Psychology ..... Eugene Craig
Social Optometry ..... Alden N. Haffner (consultant)

FACULTY

Emeritus: Otto Hochstadt, M.D. — Professor Medical Science
Ralph H. Greene, O.D., D.O.S. — Dean

OPTICS:

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Samuel Wasserman, O.D., M.Ed.	Associate Professor, Optics

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Harold Cline, O.D., D.O.S.	Associate Professor, Physiological Optics
Michelle Milledot, O.D., M.S.	Visiting Lecturer, Physiological Optics
James W. Walters, Ph.D.	Assistant Professor, Physiological Optics
Paul Weatherly, M.S.	Instructor, Physiological Optics

PHYSIOLOGY:

Arthur O. Bruce, M.D.	Assistant Professor, Pathology
Lajos Kuncz, M.D.	Instructor, Pathology
Roger Loria, M.S.	Instructor, Physiology
Srinivas Natrajan, Ph.D.	Assistant Professor, Physiology
Edmund Walkowiak, Ph.D.	Associate Professor, Physiology

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William R. Baldwin, O.D., Ph.D.	Professor, Optometry
Robert Bannon, O.D.	Visiting Lecturer, Optometry
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Irvin Borish, O.D., L.L.D.	Visiting Lecturer, Optometry
René DeSaulniers, O.D.	Visiting Lecturer, Optometry
Donald Doughman, M.D.	Assistant Professor, Ophthalmology
Philip Friedman, O.D.	Assistant Professor, Pediatric Optometry
Richard D. Hazlett, O.D., M.S.	Assistant Professor, Optometry
Hyman R. Kamens, O.D.	Professor, Optometry
Donald R. Korb, O.D.	Visiting Lecturer, Optometry
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William Ludlam, O.D.	Visiting Lecturer, Pediatric Optometry
Lawrence Macdonald, O.D.	Visiting Lecturer, Pediatric Optometry
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David Miller, M.D.	Visiting Lecturer, Opthalmology
Foster Namias, O.D., D.O.S.	Associate Professor, Optometry
Oscar Richards, Ph.D.	Visiting Lecturer, Environmental Optometry
Marc W. Richman, M.D.	Assistant Professor, Ophthalmology
Herman Seger, O.D.	Visiting Lecturer, Environmental Optometry
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Joseph McDermott, O.D.	Instructor, Social Optometry
John R. Levene, O.D., D. Phil.	Visiting Lecturer, Social Optometry

Clinical Faculty:

Daniel Appleton, O.D.	Clinical Instructor, Optometry
Louis Y. Bardfield, O.D.	Assistant Clinical Professor, Optometry
James Cammisa, M.D.	Assistant Clinical Professor, Opthalmology
Carl Doughty, O.D.	Clinical Instructor, Optometry
Chanel Dufour	Clinical Instructor, Optometry
Victor Finnemore, O.D.	Clinical Instructor, Optometry
Barry Friedman, O.D.	Clinical Instructor, Optometry
Matthew Garston, O.D.	Clinical Instructor, Optometry
Robert Golden, O.D.	Assistant Clinical Professor, Optometry
Charles Idelson, O.D.	Assistant Clinical Professor, Optometry
Sumner Kagan, O.D.	Assistant Clinical Professor, Optometry
Charles Mullen, O.D.	Clinical Instructor, Optometry
Joseph A. Svagdys, O.D.	Clinical Professor, Optometry
Louis Zglobicki, O.D. (Jan. 1, 1970)	Assistant Clinical Professor, Optometry

Clinical Associates:

Alvan Bluhm, O.D.
Lester Brackley, O.D.
David Ferris, O.D.
Joan Exford Korb, O.D.
Calvin Perry, O.D.
David Reagen, O.D.
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ACADEMIC CALENDAR

FALL SEMESTER

September 3-5 ..... Registration

September 8 ..... Classes Begin

October 13 ..... Columbus Day — No Classes

November 11 ..... Veteran's Day — No Classes

November 27-30 ..... Thanksgiving Recess

December 24-January 4 ..... Christmas Recess

January 12-14 ..... Reading Period — No Classes

January 15-23 ..... Fall Semester Examinations

January 26-February 1 ..... Intercession

SPRING SEMESTER 1970

February 2 ..... Classes Begin

February 23 .....Washington's Birthday — No Classes

March 25 ..... Classes End at Noon

March 26-29 ..... Easter Recess

April 20 ..... Patriot's Day — No Classes

April 27-May 3 ..... Spring Recess

May 4-5 .....National Board Examinations — No Classes for 3rd and 4th year students — 2nd year students who choose to take the exams will also be exempted from classes.

May 14-15 ..... Reading Period

May 18-27 ..... Spring Semester Examinations

June 5 ..... Commencement

75th
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